	er ID 59653 e 09, 2010 11:16:33 AM									Page 1
Item ID: Revision ID:	D412-702-323	7	Accept					Setup Sta		
Item Name: Start Date: Required Date: Reference:	Harness Assembly 6/9/2010 Start Qty: 1. 6/17/2010 Req'd Qty: 1.			Cust Item Customer:				Sto	P [
Approvals:	Process Plan:QC:	Date:	Tooling: SPC (Y/N):		Pate:		J	Run Sta Sto		
Sequence ID/ Work Center II	Operation Description		Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr					1-14	**			
DSI 9511	.A									
Small Fab	Memo Assem	ble as per dwg ICA D412-702	0.00 0.00 p.49				4	0/00	//2	0
110 QC Quality Control	QC5- Inspect part of	completeness to step on W/O	0.00 S who	مدار <u>ی</u>						
120 Packaging Packaging	CHG0	y with P/N & CHG# and pack for the pack from	0.00 0.00 For shipping as per PPPD4	12-702-323			(0.6	-105	P	

	•							
W/O:			W	ORK ORDER CHANG	ES			
DATE	STEP	PR	OCEDURE CH	ANGE	Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			-					
Part No	:	PAR #:	Fault Cate	egory:	_ NCR: Yes	No DQA:_	Date: _	
	R	esolution:	Disposition	on:	_ QA: N/C CI	osed:	Date: _	
NCR:		,	WORK ORD	PER NON-CONFORMA	ANCE (NCR	3)		
DATE	STEP	Description of NC	1		ion B	Verification	on Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		QC Inspector
Br			·					
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Work Order ID 5965

Required Date: 6/17/2010

Wednesday, June 09, 2010 11:16:33 AM



Page 2

Item ID:

D412-702-323

Accept



Setup Start

Stop



Revision ID:

Item Name:

Harness Assembly

Start Date:

6/9/2010

Start Qty: 1.00

Req'd Qty: 1.00



Cust Item ID:

Customer:

Reference:

Approvals:

QC:

Process Plan:

Date: Date:_

Tooling: SPC (Y/N):

Tool ID

Date: Date:

Tool # Plan

Code

Accept

Qty

Run

Stop

Reject

Qty

Start

Sequence ID/

Work Center ID

130

QC

Operation Description

QC21- Final Inspection - Work Order Release

Memo

Set Up/ **Run Hours**

0.00

Reject

Number

Quality Control

0.00

Insp.

Stamp

W/O:			V	ORK ORDER CHANG	SES			************		
DATE	STEP	PRO	CEDURE CH	10-10-1		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:								
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NCR:		W	ORK ORI	DER NON-CONFORM	ANCE	(NCR)			
DATE	STEP	Description of NC	Initial		tion B	Sign &	Verifica		Approval	Approval
		Section A	Chief Eng	Action Description Chief Eng		Date	Section	1 C	Chief Eng	QC Inspector
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Picklist Print

Wednesday, June 09, 2010 11:16:46 AM

Work Order ID: 59653

Parent Item:

D412-702-323

Parent Item Name: Harness Assembly

Comments:

IPP Rev:A new issue DD 10.04.30 verified:EC



Start Date: 6/9/2010

Required Date: 6/17/2010

Start Qty: 1.00

Required Qty: 1.00

									otare Qty. 1.00		Acquire	cu Qty. 1.0	,,,
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3570-4 		Manufactured	No			100	Each	11.0000		25	0/06,	/10	
				Location		Loc	<u>Oty</u>	Loc Code					
				ST245A			 11						
					52886		11		_	1	-		
04088-043		Manufactured	No			100	Each	8.0000	1	101	_	/ /	
houlder Harness									 	<i>E</i> Si	0/06	10	
				Location		Loc	Qty	Loc Code		•			
				ST272A			8		/				
					58233		8		_	Y	_		•
1S24694-S50		Purchased	No			100	Each	42.0000		25	0/06/	60	
				Location		Loc	Otv	Loc Code					
				ST289		200	42	<u>Lot Cout</u>					
				01209	113538		42			4	_		•
N960JD10L	NAS1149D0332J	Purchased	No			100	Each	3,795.000) 4	4	_		
IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		1 44 4444						2,720.000		951	0/06	10	•
				Location		Loc	Oty	Loc Code			/ /		
				ST348			 3795						
					110985		3795		_	4	-		
									, —		-		

W/O:			WC	ORK ORDER CHANG	GES				
DATE	STEP	PR	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					:				
Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date: _	<u> </u>
	Reso	olution:	Disposition	າ:	QA: N/C	Closed:		Date: _	
NCR:			WORK ORDI	ER NON-CONFORM	ANCE (NC	R)			
DATE	STEP	Description of NC			tion B	Verifi	cation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign Dat		ion C	Chief Eng	QC Inspector
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Picklist Print

Wednesday, June 09, 2010 11:16:46 AM

Page 2

Work Order ID: 59653

Parent Item:

D412-702-323

Parent Item Name: Harness Assembly

Comments:

IPP Rev:A new issue DD 10.04.30 verified:EC

Start Date: 6/9/2010

Required Date: 6/17/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status	
MS21042L3		Purchased	No			100	Each	3 346 000	1					_



Location	Loc Oty	Loc Code
ST300	3346	
113537	18	
113644	3	
114523	825	
114718	500	
114784	2000	



W/O:			W	ORK ORDER CHANG	iES					·
DATE	STEP	PRO	OCEDURE CHA	ANGE	В	y	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			Pictor 1						Frod Wgi	
Part No	:	PAR #:	Fault Cate	egory:	_ NCR: \	'es N	o DQ	4 :	_ Date: _	
		olution:								
NCR:		1	WORK ORD	ER NON-CONFORMA	ANCE (N	ICR)				
DATE	CTED	Description of NC		Corrective Action Sect	ion B		Verific	ation	Approval	Annewal
DATE	STEP	Section A	initial Chief Eng	Action Description Chief Eng		gn & late	Secti		Chief Eng	Approval QC Inspector
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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-702 REV. E AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-702 REV. 3
REF TCCA STC SH04-7
REF FAA STC SR01997NY
REF EASA STC EASA,I.M.R.S.00710

This service instruction adds several kits equipped with improved inertia reels:

The Dart **D412-702-341** 13-Man Shoulder Hamess Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for all 13 passenger seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-041B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-343** 5-Man Forward Facing Shoulder Harness Kit provides 3-point hamesses with inertia reels and joined lap and shoulder belts for the 5 forward facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-043B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-345** 4-Man Shoulder Hamess Kit provides 3-point hamesses with inertia reels and joined lap and shoulder belts for the 4 aft facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-045B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-347** 4-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 4 side facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-047B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-349** 1-Man Shoulder Harness Kit provides a 3-point harness with an inertia reel and joined lap and shoulder belts for the center forward facing seating position in the aircraft cabin. The kit also contains hardpoints for securing the harness. The harness for this kit meets the requirements of TSO-C114 and replaces the existing lap belts. This kit should be installed similar to the D412-702-049B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-351** 1-man 3-point shoulder harness kits are available for the outboard seats of the 5-man forward facing bench in Bell 205/212/214/412 model aircraft. The kit can be installed LH or RH. These kits should be installed similar to the D412-702-051B/-052B kits, as detailed in Table 1 of this service instruction.

The Dart **D214-702-337** 5-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder belts for the 5-man aft facing seat installed in the Bell 214B/B1 model aircraft. This kit should be installed similar to the D214-702-037B kit, as detailed in Table 1 of this service instruction.

SHOP (**OP**)

The Dart D205-702-353 4-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder harnesses for the 4-man aft facing seat installed in the UH-1 model aircraft. This kit should be installed similar to the D205-702-053B kit, as detailed in Table 1 of this service instruction.

SUBJECT TO AMENDMENT

WITHOUT NOTICE

NO. 5 E 6 5 3 BS 10-6-0 9

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

Α	NEW ISS	SUE		СР	10.03.18
REV.			DESCRIPTION	BY	DATE
DESIGN		P	DART AEROSP	ACE	LTD
DRAWN		q?	HAWKESBURY, ONTAR		
CHECKE	ED	_A	DRAWING NO.		REV. A
MFG. AF	PR.	N/A	DSI 9511	ક	SHEET 1 OF 6
APPRO\	√ED	10	TITLE		SCALE
DE APP	R.	-#	NEW SHOULDER HARNESS	S KITS	NTS
DATE	10.03	3.18	COPYRIGHT @ 2010 BY DART AT THIS DOCUMENT IS PRIVATE AND COMPIDENTIAL AND IS SUPPLIED NOT TO BE USED FOR MAY PURPOSE OR COPIED OR COMMUNICATION PROMISSION FROM DART ARE WARTTEN PERMISSION FROM DART ARE	ON THE EXPRES	S CONDITION THAT IT IS

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DATE STEP PROCEDURE CHANGE By Date Qty Chief Eng / Prod Mgr	
	Approval QC Inspector
Part No: PAR #: Fault Category: NCR: Yes No DQA: Date:	
Resolution: Disposition: QA: N/C Closed: Date:	
NCR: WORK ORDER NON-CONFORMANCE (NCR)	
DATE STEP Description of NC Corrective Action Section B Verification Approval	Approval QC Inspector
Section A Initial Action Description Chief Eng	

NOTE: Date & initial all entries

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INSTALLATION

The Dart D412-702-3XX kits should be installed similar to the kits in Installation Instructions IIN-D412-702 Rev. E or Dart Service Instruction (DSI) listed below:

TABLE 1

Part Number	Description	Install similar to:
D412-702-341	Shoulder Harness Kit	D412-702-041B (IIN-D412-702, DSI 9408)
D412-702-343	Shoulder Harness Kit	D412-702-043B (IIN-D412-702, DSI 9453 [214], DSI 9408)
D412-702-345	Shoulder Harness Kit	D412-702-045B (IIN-D412-702, DSI 9469)
D412-702-347	Shoulder Harness Kit	D412-702-047B (IIN-D412-702, DSI 9408)
D412-702-349	Shoulder Harness Kit	D412-702-049B (IIN-D412-702, DSI 9408)
D412-702-351	Shoulder Harness Kit	D412-702-051B (LH) (DSI 9397, DSI 9408) D412-702-052B (RH) (DSI 9397, DSI 9408)
D214-702-337	Shoulder Harness Kit	D214-702-037B (DSI 9454)
D205-702-353	Shoulder Harness Kit	D205-702-053B (DSI 9460)
D412-702-301 D412-702-303	Harness Assembly Harness Assembly	D412-702-101B (IIN-D412-702) D412-702-103B (IIN-D412-702)
D412-702-305	Harness Assembly	D412-702-103B (IIN-D412-702)
D412-702-307	Harness Assembly	D412-702-107B (IIN-D412-702)
D412-702-309	Harness Assembly	D412-702-109B (IIN-D412-702)
D412-702-311	Harness Assembly	D412-702-111B (IIN-D412-702)
D412-702-313	Harness Assembly	D412-702-113B (IIN-D412-702)
D412-702-315	Harness Assembly	D412-702-115B (IIN-D412-702)
D412-702-317	Harness Assembly	D412-702-117B (IIN-D412-702)
D412-702-319	Harness Assembly	D412-702-119B (DSI 9454)
D412-702-321	Harness Assembly	D412-702-121B (DSI 9454, DSI 9469)
D412-702-323	Harness Assembly	D412-702-123B (DSI 9454, DSI 9469)

w/6 59653

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DESIGN	P	DART AEROSPACE L	TD
DRAWN	97	HAWKESBURY, ONTARIO, CANAD	
CHECKED	Ja	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9511 SH	EET 2 OF 6
APPROVED	140	TITLE	SCALE
DE APPR.	#	NEW SHOULDER HARNESS KITS	NTS
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPACE L' THIS DOCUMENT IS PRIVATE AND COMPIDENTIAL AND IS SUPPLIED ON THE EXPRESS C NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER WINTEN PERMASSIAN PROM DATA PROFISER CI.	CONDITION THAT IT IS

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W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Categ	jory:	_ NCR: Yes	No DQ	A :	Date: _	<u>.</u>
	Res	solution:	Disposition):	_ QA: N/C C	losed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NC	R)			
DATE	STEP	Description of NC	(on B	Verific	ification Approval		Approval	
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NOTE: Date & initial all entries

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PARTS LIST

TABLE 2

QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
Х						D412-702-341	Dart 13-Man 3-Point Shoulder Harness Kit
	X					D412-702-343	Dart 5-Man 3-Point Forward Facing Shoulder Harness Kit
		X				D412-702-345	Dart 4-Man 3-Point Aft Facing Shoulder Harness Kit
	·		х			D412-702-347	Dart 4-Man 3-Point Side Facing Shoulder Harness Kit
				х		D412-702-349	Dart 1-Man 3-Point Forward Shoulder Harness Kit
					X	D412-702-351	Dart 1-Man 3-Point Shoulder Harness Kit
1	1		1	1		D412-702-059	GROMMET KIT
9	5		4	1	1	D3761-1-041	HOOK AND LOOP STRIP (DSI 9408)
2	1		1			D412 702 204	HARNESS ASSEMBLY (NEW)
1*	1*		1*			D412-702-301 D3573-7	ADAPTER
1*	1*		1*			D4088-041	SHOULDER HARNESS (NEW)
4*	4*		4*			MS24693S272	SCREW
4*	4*		4*			AN960JD10LL	WASHER
4*	4*		4*			MS21042L3	NUT
2	1		1			D412-702-303	HARNESS ASSEMBLY (NEW)
1*	1*		1*			D3573-8	ADAPTER
1*	1*		1*			D4088-041	SHOULDER HARNESS (NEW)
4*	4*		4*			MS24693S272	SCREW
4*	4*		4*			AN960JD10LL	WASHER
4*	4*		4*			MS21042L3	NUT
1	1			1		D412-702-305	HARNESS ASSEMBLY (NEW)
1*	1*			1*		D3573-1	ADAPTER
1*	1*			1*		D4088-041	SHOULDER HARNESS (NEW)
4*	4*			4*		MS24693S273	SCREW
4*	4*			4*		AN960JD10LL	WASHER
4*	4*			4*		MS21042L3	NUT
1	1				1	D412-702-307	HARNESS ASSEMBLY (NEW)
1*	1*				1*	D3573-3	ADAPTER
1*	1*				1*	D4088-041	SHOULDER HARNESS (NEW)
4*	4*				4*	MS24693S272	SCREW
4*	4*		İ		4*	AN960JD10LL	WASHER
4*	4*				4*	MS21042L3	NUT
1	1					D412-702-309	HARNESS ASSEMBLY (NEW)
1*	1*					D3573-3	ADAPTER
1*	1*	İ				D4088-041	SHOULDER HARNESS (NEW)
4*	4*		İ			MS24693S272	SCREW
4*	4*					AN960JD10LL	WASHER
4*	4*					MS21042L3	NUT

* denotes that part is included in assembly above

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-0-01

BY: D. SHEPHERD (DE # 02)

DATE: 10.03.22
CERT. NO.: SH04-7
ISSUE NO.: 3

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DRAWN	9?	HAWKESBURY, ONTARIO, CAN	IADA
CHECKED	Ja	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9511	SHEET 3 OF 6
APPROVED	140,	TITLE	SCALE
DE APPR.	#	NEW SHOULDER HARNESS KITS	S NTS
DATE 10.0	3.18	COPYRIGHT @ 2010 BY DART AEROSPAC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPR NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY WRITTEN PERMISSION FROM DART AEROSPACE LTD.	ESS CONDITION THAT IT IS OTHER PERSON WITHOUT

W/O:			WC	RK ORDER CHANG	BES	·				
DATE	STEP	PR	PROCEDURE CHANGE							Approval QC Inspector
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Part No	•	PAR #:	Fault Catoo	lory:	NO.	2: Van	No. DO	A -	Bahas	
		plution:								
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NOTE: Date & initial all entries

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QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
1		1				D412-702-311	HARNESS ASSEMBLY (NEW)
1*		1*				D3570-1	BRACKET
1*		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	SCREW
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT
1		1				D412-702-313	HARNESS ASSEMBLY (NEW)
1*		1*				D3570-2	BRACKET
1*		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	SCREW
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT
							1101
1			1			D412-702-315	HARNESS ASSEMBLY (NEW)
1*			1*			D3573-5	ADAPTER
1*			1*			D4088-041	SHOULDER HARNESS (NEW)
4*			4*			MS24693S272	SCREW
4*			4*			AN960JD10LL	WASHER
4*			4*			MS21042L3	NUT
1			1			D412-702-317	HARNESS ASSEMBLY (NEW)
1*		1	1*			D3573-5	ADAPTER
1*			1*			D4088-041	SHOULDER HARNESS (NEW)
4*			4*			MS24693S272	SCREW
4*			4*			AN960JD10LL	WASHER
4*			4*			MS21042L3	NUT
1		1				D412-702-321	HARNESS ASSEMBLY (NEW)
1*		1*				D3570-3	BRACKET
1*		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	BOLT
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT
1		1				D412-702-323	HARNESS ASSEMBLY (NEW)
1*	-	1*				D3570-4	BRACKET
1*		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	BOLT
4*		4*				AN960JD10L	WASHER
4*	1	4*				MS21042L3	NUT

* denotes that part is included in assembly above

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CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DESIGN	P	DART AEROSPACE	_TD
DRAWN	97	HAWKESBURY, ONTARIO, CANA	
CHECKED	_k	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9511 s	HEET 4 OF 6
APPROVED	140	TITLE	SCALE
DE APPR.	#	NEW SHOULDER HARNESS KITS	NTS
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPACE THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTH WRITTEN PERMASSION FROM DAYT AEROSPACE LTD.	CONDITION THAT IT IS

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Part No		PAR #:								
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QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
2	2					D3542-1	BRACKET
7	3		4	1		D3571-1	GUIDE
2	2					D3571-3	GUIDE
2		2				D3572-041	GUIDE ASSEMBLY
12	6		6	2		D3578-041	DOUBLER
2	2					D3610-041	BRACKET
2	2					D3618-1	CAP
4	4					AN4-10A	BOLT
2		2				AN4-16A	BOLT
4		4				AN4-25A	BOLT
4		4				AN4-27A	BOLT (DSI 9469)
2	2					AN4-44A	BOLT
2	2					MS24693S274	SCREW
3	3			1		MS24694S56	SCREW
10	2		8			MS24694S58	SCREW
1	1			1		MS24694S60	SCREW
26	6	20				AN960JD416	WASHER
4	4					AN960JD416L	WASHER
12	6	6				MS21042L4	NUT
24	12		12	4		CR3212-4-4	RIVET

wlo 59653

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-0-01

BY: D. SHEPHBRD (DE # 02)

DESIGN	P	DART AEROSPACE LTD							
DRAWN	93	HAWKESBURY, ONTARIO, CANADA							
CHECKED	_A_	DRAWING NO. REV.	Α						
MFG. APPR.	N/A	DSI 9511 SHEET 5 OF	6						
APPROVED	140	TITLE SCAI	LE						
DE APPR.	#	NEW SHOULDER HARNESS KITS N	TS						
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONTIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.							

	•									
W/O:			WC	ORK ORDER CHANG	GES		• 1.			
DATE	STEP	PROCEDURE CHANGE			В	/	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
									:	
Part No	•	PAR #:	Fault Cate	gory:	_ NCR: Y	es N	lo DQ	A:	_ Date: _	
			Disposition: (
NCR:			WORK ORDI	R NON-CONFORM	ANCE (N	ICR)		· · · · ·		
DATE	STEP	Description of NC	Corrective Action Section B			We		cation	Approval Chief Eng	Approval QC Inspector
	Section A		Initial Chief Eng	Action Description Chief Eng		gn & ate	Section C			
										:
										,

TABLE 3

QTY -337	QTY -353	Part Number	Description
Х		D214-702-337	Dart 5-Man 3 Point Aft Facing Shoulder Harness Kit, for 214 Aircraft
	х	D205-702-353	Dart 4-Man 3 Point Aft Facing Shoulder Harness Kit, for UH-1 Aircraft
1	2	D412-702-311	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
11	2	D412-702-313	HARNESS ASSEMBLY (NEW)> SEE TABLE 2
1		D412-702-321	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
1		D412-702-323	HARNESS ASSEMBLY (NEW)> SEE TABLE 2
1		D412-702-319	HARNESS ASSEMBLY (NEW)
1*		D3925-041	BRACKET
1*		D4088-043	SHOULDER HARNESS ASSEMBLY (NEW)
4*		MS24694S50	BOLT
4*		AN960JD10L	WASHER
4*		MS21042L3	NUT
	1	D3572-043	GUIDE ASSY
	1	D3572-044	GUIDE ASSY
1		D3920-041	SEATBELT GUIDE ASSEMBLY
2		D3920-5	SEATBELT GUIDE
1	6	AN4-16A	BOLT
11		AN4-21A	BOLT
7		AN4-25A	BOLT
18	12	AN960JD416	WASHER
9	6	MS21042L4	NUT

^{*} denotes that part is included in assembly above

w/o 59453

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-0-01

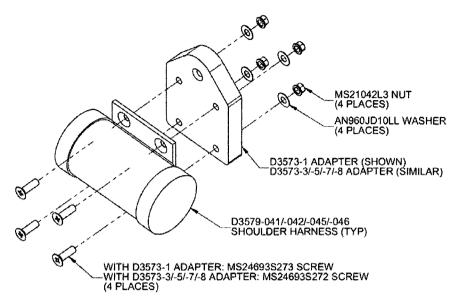
BY: D. SHEPHERD (DE # 02)

DESIGN	9	DART AEROSPACE LTD							
DRAWN	93	HAWKESBURY, ONTARIO, CANADA							
CHECKED	4	DRAWING NO.	REV. A						
MFG. APPR.	N/A	DSI 9511	SHEET 6 OF 6						
APPROVED	149	TITLE	SCALE						
DE APPR.	-#	NEW SHOULDER HARNESS KI	TS NTS						
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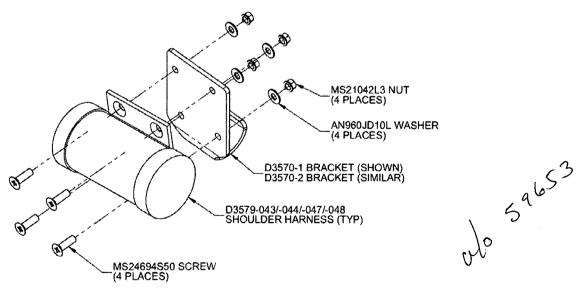
Dart Aerospace L	_td
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	•										
W/O:			W	ORK ORDER CHANG	GES						
DATE	STEP	PROCEDURE CHANGE					Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
						_		-			
Part No	•	PAR #:	Fault Cat	egory:	NCR: Y	es No	DQ.	A:	Date:		
Ţ				Disposition: QA			QA: N/C Closed: Date: _				
NCR:			WORK ORD	ER NON-CONFORM	ANCE (N	CR)					
DATE	STEP	Description of NC		Corrective Action Section B			Verific	ation Approval A		Approval	
	Section A		Initial Chief Eng	Action Description Chief Eng	Sig	ın & ate	Section C		Chief Eng	QC Inspector	
					-					}	
			:								
						ŀ					

^{*} H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE



<u>DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B HARNESS ASSEMBLIES (BELTS, K6.2 CLIP AND D3569-1/-2/-3 DECAL NOT SHOWN)</u>



<u>DETAIL 'L' D412-702-111A/-111B/-113A/-113B HARNESS ASSEMBLIES</u> (BELTS AND D3569-1/-2/-3 DECALS NOT SHOWN)

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